



# LED PAR20

## 7PAR20/LED/F25/830/E26/GL/DIM 120V

Philips is driving the switch to energy-efficient solutions. Upgrade your track and accent lights with our small diameter reflectors for instant energy savings and unbeatable quality. Available in both Glass and Plastic casings, Philips LED Par20s are the ideal replacement for halogen.

### Product data

General Information		Lamp Current (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		70 mA
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	50 W
Switching Cycle	25,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.8
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	25 degree(s)		
Luminous Flux	500 lm	Controls and Dimming	
Luminous Intensity (Nom)	1,500 cd	Dimmable	Yes
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	71.43 lm/W	Bulb Finish	Clear
Color Consistency	<6	Bulb Material	Glass
Color rendering index (CRI)	80	Bulb Shape	PAR20 [PAR 2.5 inch/63mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Approval and Application	
Line Frequency	60 Hz	Suitable For Accent Lighting	Yes
Input Frequency	60 Hz	Energy Consumption kWh/1000 h	- kWh
Power Consumption	7 W		

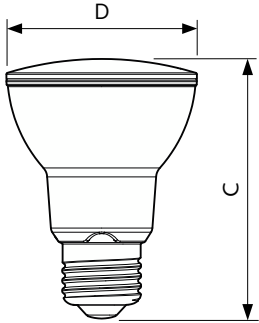
# LED PAR20

## Product Data

Order product name	7PAR20/LED/F25/830/E26/GL/DIM 120V
Full product name	7PAR20/LED/F25/830/E26/GL/DIM 120V
Order code	929001316504
Material Nr. (12NC)	929001316504
Numerator - Quantity Per Pack	1

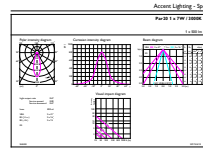
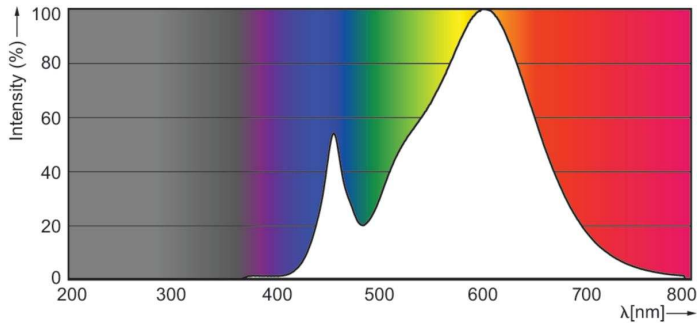
EAN/UPC - Product/Case	046677471118
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677471113

## Dimensional drawing



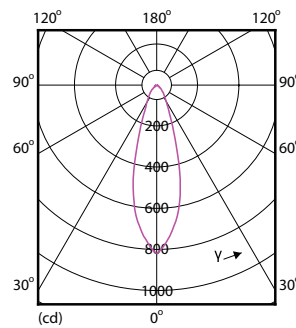
Product	D	C
7PAR20/LED/F25/830/E26/GL/DIM 120V	63 mm	85.5 mm

## Photometric data



Spectral Power Distribution Colour - 7PAR20/LED/F25/830/E26/GL/DIM 120V

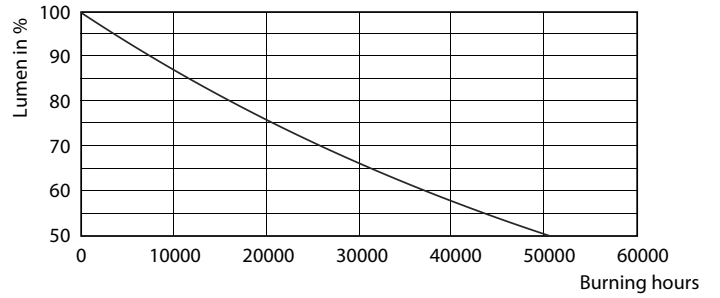
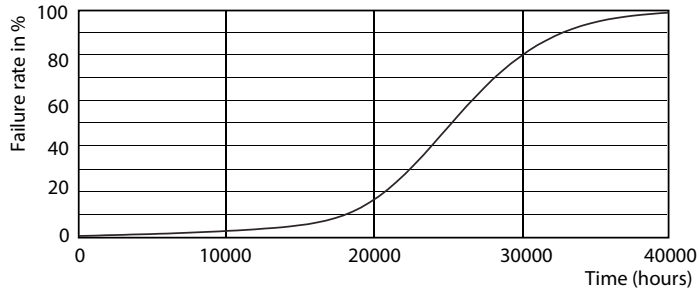
Accent Lighting Spots - 7PAR20/LED/F25/830/E26/GL/DIM 120V



Light Distribution Diagram - 7PAR20/LED/F25/830/E26/GL/DIM 120V

# LED PAR20

## Lifetime



Life Expectancy Diagram - 7PAR20/LED/F25/830/E26/GL/DIM 120V

Lumen Maintenance Diagram - 7PAR20/LED/F25/830/E26/GL/DIM 120V

